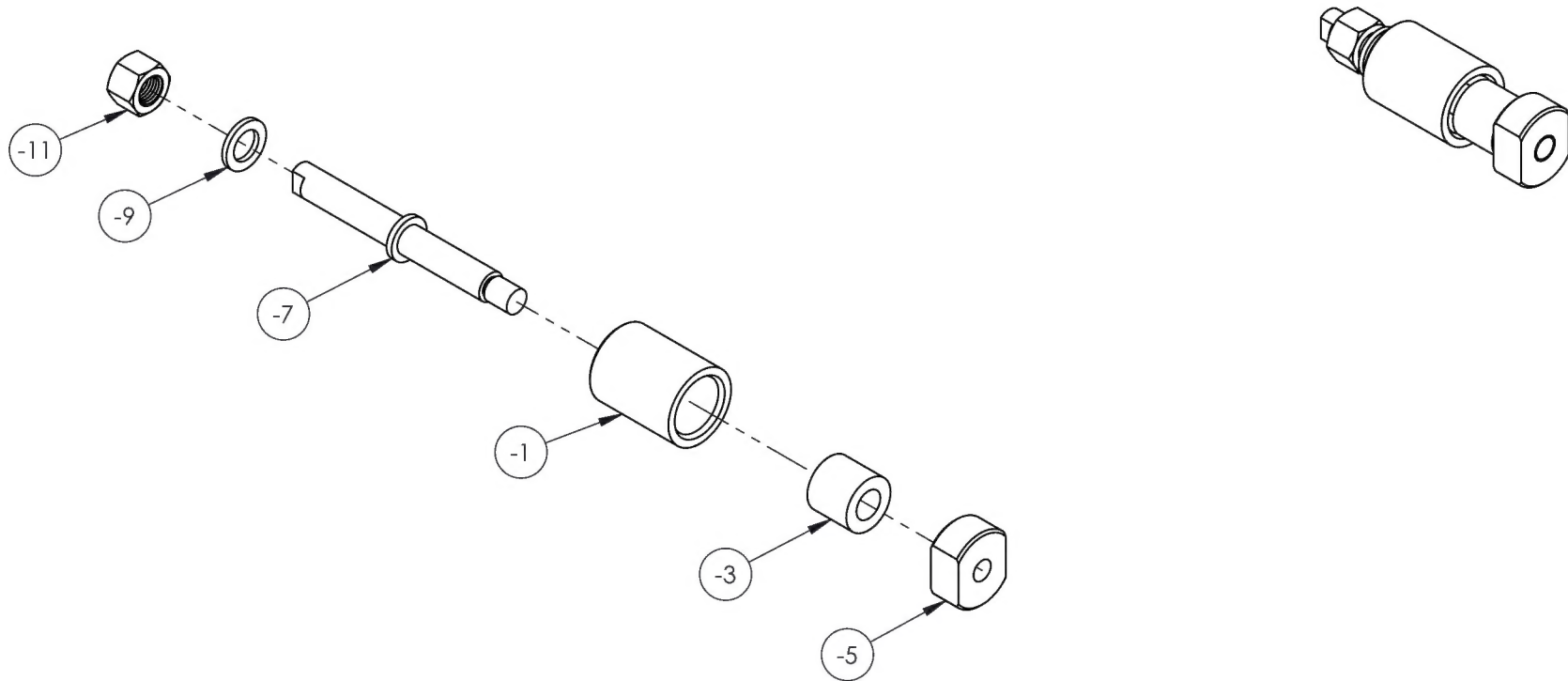


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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
A		BROKE OUT INTO INDIVIDUAL TOOL FROM KIT RBW6305G00132-3G.	4/7/2011	RJC	
1		-3 CH'D I.D. ADDED TOLERANCE WAS $\varnothing.379$ IS $\varnothing.375 +.005 -.000$. -7 CH'D O.D. ADDED TOLERANCE WAS $\varnothing.375$ IS $\varnothing.370 +.000 -.005$.	5/3/2013	CFS	GE
2	15-0292	-1, -3, -5 CH'D MATERIAL CALL OUT WAS 4140 Q&T IS 4140 Q&T / 4142 Q&T. -7 CH'D MATERIAL CALL OUT WAS 4140 Q&T IS 4140 Q&T / 4142 Q&T. CH'D DIM WAS $\varnothing.317$ IS $\varnothing.315$, WAS .030 IS .05 WAS .040 IS .04.	9/10/2015	RJC	JAG



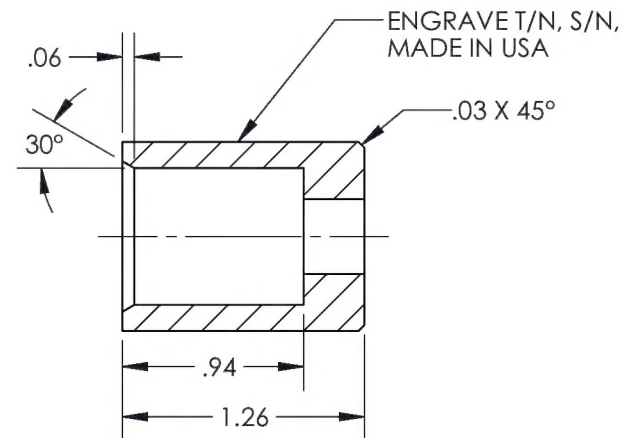
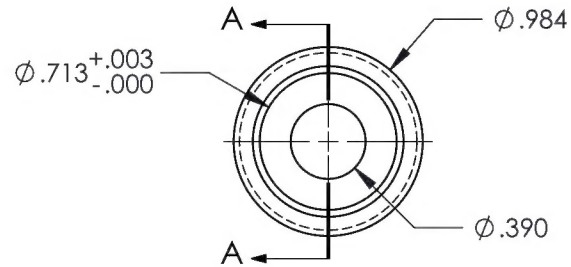
NOTE:
ALSO SOLD WITH KIT RBW6305G00132-3G.

ASSY QTY	ASSY QTY	B/O	Part #	UNIT QTY	Description	Material	B/O INFORMATION OR SPECIFICATIONS	PG.
			-1	1	BASE	4140 Q&T / 4142 Q&T		2
			-3	1	GUIDE	4140 Q&T / 4142 Q&T		3
			-5	1	STOP	4140 Q&T / 4142 Q&T		4
			-7	1	STUD	4140 Q&T / 4142 Q&T		5
		B/O	-9	1	WASHER	STEEL	$\varnothing 3/8$ I.D. AN960-616L	1
		B/O	-11	1	HEX NUT	STEEL	3/8-24 UNF AN315-6	1

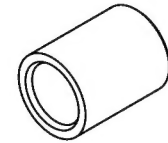
DART AEROSPACE	
TITLE GIMBAL TORQUE TUBE BUSHING INSTALLER	
DWG NO. RBW6305G00232-3G	REV 2
MAT'L UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX \pm .005 .XX \pm .01 .X \pm .1 FRACTIONS \pm 1/8 ANGLES \pm 5°	DRAWN BY: PERRITT APPROVED <i>D Weil</i> HEAT TREAT FINISH SPEC
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	USED ON MODEL AGUSTA
SCALE 1:1	DATE 4/7/2011
SHEET 1 OF 5	

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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
2	15-0292	-1 CH'D MATERIAL CALL OUT WAS 4140 Q&T IS 4140 Q&T / 4142 Q&T.	9/10/2015	RJC	JAG



SECTION A-A



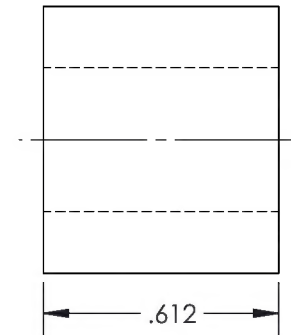
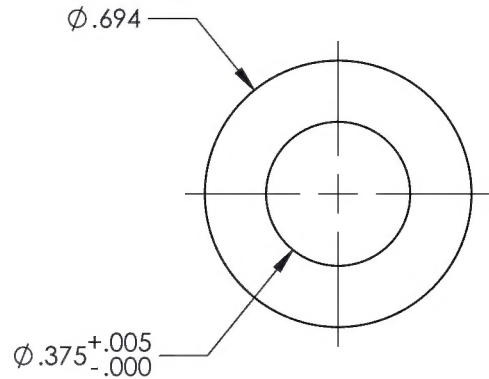
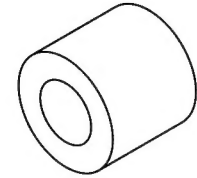
(1)

BASE

DART AEROSPACE	
TITLE GIMBAL TORQUE TUBE BUSHING INSTALLER	
DWG NO. RBW6305G00232-3G-1	REV 2
MAT'L 4140 Q&T / 4142 Q&T	DRAWN BY: PERRITT
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	APPROVED <i>D Weil</i>
.XXX ± .005 FRACTIONS ± 1/8	HEAT TREAT
.XX ± .01 ANGLES ± 5°	FINISH CAD PLATE YELLOW
.X ± .1	SPEC QQ-P-416, TYPE II, CLASS II
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	USED ON MODEL
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	AGUSTA
SCALE 1:1	DATE 4/7/2001
SHEET 2 OF 5	

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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
1		-3 CH'D I.D. ADDED TOLERANCE WAS Ø.379 IS Ø.375 +.005 -.000.	5/3/2013	CFS	GE
2	15-0292	-3 CH'D MATERIAL CALL OUT WAS 4140 Q&T IS 4140 Q&T / 4142 Q&T.	9/10/2015	RJC	JAG



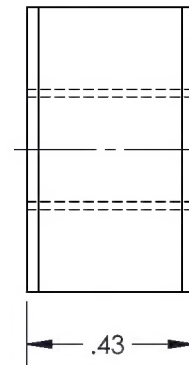
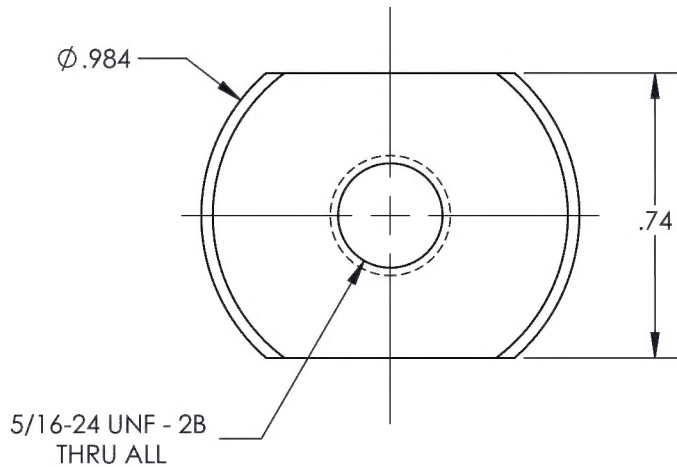
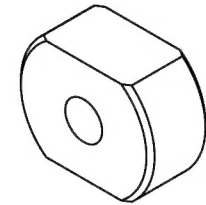
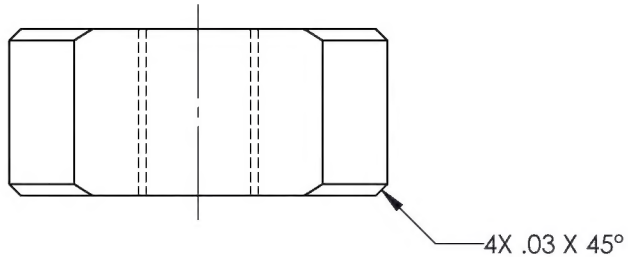
③

GUIDE

DART AEROSPACE	
TITLE GIMBAL TORQUE TUBE BUSHING INSTALLER	
DWG NO. RBW6305G00232-3G-3	REV 2
MAT'L 4140 Q&T / 4142 Q&T	DRAWN BY: PERRITT
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	APPROVED <i>D Weil</i>
.XXX ± .005 FRACTIONS ± 1/8	HEAT TREAT
.XX ± .01 ANGLES ± 5°	FINISH CAD PLATE YELLOW
.X ± .1	SPEC QQ-P-416, TYPE II, CLASS II
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	USED ON MODEL
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	AGUSTA
SCALE 2:1	DATE 4/7/2011
SHEET 3 OF 5	

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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
2	15-0292	-5 CH'D MATERIAL CALL OUT WAS 4140 Q&T IS 4140 Q&T / 4142 Q&T.	9/10/2015	RJC	JAG



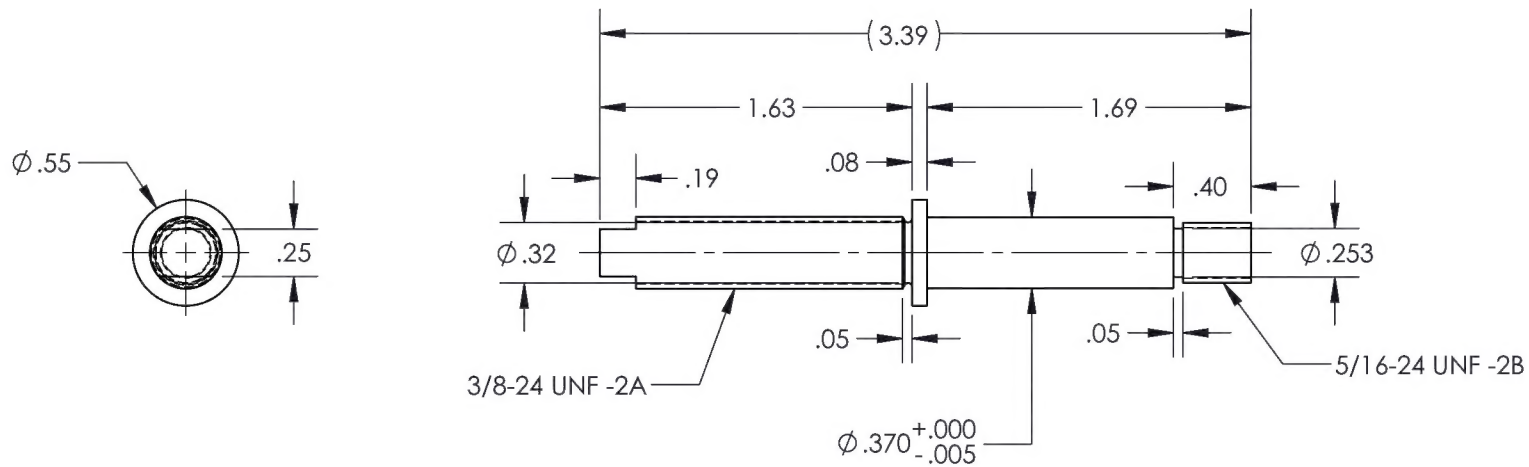
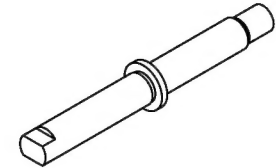
(-5)

STOP

DART AEROSPACE	
TITLE GIMBAL TORQUE TUBE BUSHING INSTALLER	
DWG NO. RBW6305G00232-3G-5	REV 2
MAT'L 4140 Q&T / 4142 Q&T	DRAWN BY: PERRITT
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	APPROVED <i>D Weil</i>
.XXX ± .005 FRACTIONS ± 1/8	HEAT TREAT
.XX ± .01 ANGLES ± 5°	FINISH CAD PLATE YELLOW
.X ± .1	SPEC QQ-P-416, TYPE II, CLASS II
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	USED ON MODEL
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	AGUSTA
SCALE 2:1	DATE 4/7/2011
SHEET 4 OF 5	

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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
1		-7 CH'D O.D. ADDED TOLERANCE WAS $\varnothing.375$ IS $\varnothing.370 +.000-.005$.	5/3/2013	CFS	GE
2	15-0292	-7 CH'D MATERIAL CALL OUT WAS 4140 Q&T IS 4140 Q&T / 4142 Q&T. CH'D DIM WAS $\varnothing.317$ IS $\varnothing.315$, WAS $.030$ IS $.05$ WAS $.040$ IS $.04$.	9/10/2015	RJC	JAG



(-7)
STUD

DART AEROSPACE	
TITLE GIMBAL TORQUE TUBE BUSHING INSTALLER	
DWG NO. RBW6305G00232-3G-7	REV 2
MAT'L 4140 Q&T / 4142 Q&T	DRAWN BY: PERRITT
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	APPROVED <i>D Weil</i>
.XXX \pm .005 FRACTIONS \pm 1/8	HEAT TREAT
.XX \pm .01 ANGLES \pm 5°	FINISH CAD PLATE YELLOW
.X \pm .1	SPEC QQ-P-416, TYPE II, CLASS II
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	USED ON MODEL
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	AGUSTA
SCALE 1:1	DATE 4/7/2011
SHEET 5 OF 5	